

IN THE U.S. PATENT AND TRADEMARK OFFICE

LARGE ENTITY TRANSMITTAL FORM

November 13, 2001

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	0	-	20	=	0	\$18	\$0.00
INDEPENDENT	0	-	3	=	0	\$84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00